

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Previously Presented) A drug delivery system consisting of one or more compartments and comprising a progestogenic compound dissolved in a thermoplastic polyethylene vinylacetate copolymer whereby,
 - if the delivery system consists of one compartment, the compartment comprises
 - (i) a core of a thermoplastic polyethylene vinylacetate copolymer comprising the progestogenic compound, the progestogenic compound being dissolved in the polyethylene vinylacetate copolymer up to a concentration below the saturation level at 25°C, and an estrogenic compound; and
 - (ii) a skin of a thermoplastic polyethylene vinylacetate copolymer covering the core, the skin being permeable for both compounds;
 - if the delivery system consists of more than one compartment, only one compartment comprises
 - (iii) the progestogenic compound, the progestogenic compound being dissolved in a core of a thermoplastic polyethylene vinylacetate copolymer up to a concentration below the saturation level at 25°C, and an estrogenic compound; and
 - (iv) a skin of a thermoplastic polyethylene vinylacetate copolymer covering the core, the skin being permeable for both compounds.
2. (Original) A drug delivery system according to claim 1, wherein the progestogenic compound is a steroidal progestogenic compound and/or the estrogenic compound is a steroidal estrogenic compound.

3. (Previously Presented) A drug delivery system according to claim 1, wherein the polyethylene vinylacetate copolymer of the core is a copolymer containing 30 to 50 wt% vinylacetate.
4. (Previously Presented) A drug delivery system consisting of one or more compartments and comprising a progestogenic compound dissolved in a thermoplastic polyethylene vinylacetate copolymer whereby,
 - if the delivery system consists of one compartment, the compartment comprises
 - (i) a core of a thermoplastic polyethylene vinylacetate copolymer, the copolymer containing 30 to 50 wt% vinylacetate, and the core comprising a progestogenic compound, the progestogenic compound being dissolved in the polyethylene vinylacetate copolymer up to a concentration below the saturation level at 25°C, and an estrogenic compound; and
 - (ii) a skin of a thermoplastic polyethylene vinylacetate copolymer covering the core, the copolymer containing 1 to 15 wt% vinylacetate, the skin being permeable for both compounds, and the skin having a thickness in the range of 10 to 110 µm;
 - if the delivery system consists of more than one compartment, only one compartment comprises
 - (iii) the progestogenic compound, the progestogenic compound being dissolved in a core of a thermoplastic polyethylene vinylacetate copolymer up to a concentration below the saturation level at 25°C, the copolymer containing 30 to 50 wt% vinylacetate, and an estrogenic compound; and
 - (iv) a skin of a thermoplastic polyethylene vinylacetate copolymer covering the core, the copolymer containing 1 to 15 wt% vinylacetate, the skin being permeable for both compounds,

5. (Previously Presented) A drug delivery system consisting of one or more compartments and comprising a progestogenic compound dissolved in a thermoplastic polyethylene vinylacetate copolymer whereby,

- if the delivery system consists of one compartment, the compartment comprises

- (i) a core of a thermoplastic polyethylene vinylacetate copolymer, the copolymer containing 30 to 50 wt% vinylacetate, and the core comprising a progestogenic compound, the progestogenic compound being dissolved in the polyethylene vinylacetate copolymer up to a concentration below the saturation level at 25°C, and an estrogenic compound; and
- (ii) a skin of a thermoplastic polyethylene vinylacetate copolymer covering the core, the copolymer containing 14 to 28 wt% vinylacetate, the skin being permeable for both compounds, and the skin having a thickness of 70 to 250 μm ;

- if the delivery system consists of more than one compartment, only one compartment comprises

- (iii) the progestogenic compound, the progestogenic compound being dissolved in a core of a thermoplastic polyethylene vinylacetate copolymer up to a concentration below the saturation level at 25°C, the copolymer containing 30 to 50 wt% vinylacetate, and an estrogenic compound; and
- (iv) a skin of a thermoplastic polyethylene vinylacetate copolymer covering the core, the copolymer containing 14 to 28 wt% vinylacetate, the skin being permeable for both compounds, and the skin having a thickness of 70 to 250 μm .

6. (Previously Presented) A drug delivery system according to claim 1, wherein the progestogenic compound is etonogestrel.

7. (Currently Amended) A drug delivery system according to claim 6 wherein the release on day 21 of etonogestrel of the drug delivery system is 80 $\pm \mu\text{g}$ / day or more.

8. (Currently Amended) A drug delivery system according to claim 1, wherein the estrogenic compound is ethinyl estradiol.
9. (Previously Presented) A drug delivery system according to claim 1, wherein the system is ring-shaped.
10. (Previously Presented) A drug delivery system according to claim 1, wherein the drug delivery system consists of one compartment.
11. (Previously Presented) A drug delivery system according to claim 1, wherein the drug delivery system is a drug delivery system for intravaginal use.
12. (Cancelled)
13. (Currently Amended) A method of manufacturing a drug delivery system according to claim 9 comprising the steps of:
 - (i) producing a medicated homogenous polyethylene vinylacetate copolymer core granulate, comprising a progestogenic and an estrogenic compound;
 - (ii) co-extruding the core granulate with a polyethylene vinylacetate copolymer skin granulate, resulting in a copolymer fiber comprising a core covered by a skin; and
 - (iii) assembling the fibre into a ring.
14. (Original) A method according to claim 13, wherein the core granulate in step (i) is lubricated with a lubricant.
15. (Previously Presented) A contraceptive kit or kit for hormone-replacement therapy comprising the drug delivery system according to claim 1.

16. (Currently Amended) A combination preparation to provide contraception whilst simultaneously to treat and/or prevent a sexually transmitted disease comprising the drug delivery system according to claim 1.
17. (New) The drug delivery system according to claim 6, wherein the etonogestrel is dissolved in the polyethylene vinylacetate copolymer at a concentration below the saturation level at 25°C between 0.1 and 1.0 wt%.
18. (New) The drug delivery system according to claim 6, wherein the etonogestrel is dissolved in the polyethylene vinylacetate copolymer at a concentration below the saturation level at 25°C between 0.3 and 0.8 wt%.
19. (New) The drug delivery system according to claim 6, wherein the etonogestrel is dissolved in the polyethylene vinylacetate copolymer at a concentration below the saturation level at 25°C between 0.4 and 0.7 wt%.